

Turin, David

From: Aram Varjabedian <avarjabedian@woodardcurran.com>
Sent: Tuesday, February 23, 2021 2:40 PM
To: tberardinelli@town.hull.ma.us; Bill Boornazian; david.burns@state.ma.us; Joyce, Ryan (FWE); John Struzziery; jsullivan (jsullivan@town.hull.ma.us); kbornheim (kbornheim@town.hull.ma.us); Krahforst, Chris (ckrahforst@town.hull.ma.us); Lemnios, Philip (plemnios@town.hull.ma.us); Carol O'Connor; Robert Scott; Turin, David; bkiely; Gardner, Christopher
Subject: RE: Sanitary System Overflow Report - Hull, MA - MA0101231 - 23 Meade Ave
Attachments: 022221_Hull_MA0101231_SSO_NotificationReport_23_MeadeAve_021721.pdf

Good afternoon all:

Please find the Sanitary System Overflow Report and attachment for the 23 Meade Ave. sewer pipe collapse. Should you have any questions please do not hesitate to contact me.

Sincerely,

Aram

Aram Varjabedian - Plant Manager
Hull Wastewater Treatment Facility
1111 Nantasket Avenue
Hull, MA 02045
Phone 781.925.0906, Fax 781.925.3056, Cell 339.214.8334
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COMMITMENT & INTEGRITY DRIVE RESULTS

From: Aram Varjabedian
Sent: Thursday, February 18, 2021 4:18 PM
To: tberardinelli@town.hull.ma.us; Bill Boornazian <wboornazian@woodardcurran.com>; 'david.burns (david.burns@state.ma.us)' <david.burns@state.ma.us>; 'Joyce, Ryan (FWE)' <ryan.joyce@state.ma.us>; John Struzziery <jstruzziery@town.hull.ma.us>; 'jsullivan (jsullivan@town.hull.ma.us)' <jsullivan@town.hull.ma.us>; 'kbornheim (kbornheim@town.hull.ma.us)' <kbornheim@town.hull.ma.us>; 'Krahforst, Chris (ckrahforst@town.hull.ma.us)' <ckrahforst@town.hull.ma.us>; 'Lemnios, Philip (plemnios@town.hull.ma.us)' <plemnios@town.hull.ma.us>; Carol O'Connor <coconnor@town.hull.ma.us>; Robert Scott <rscott@woodardcurran.com>; 'Turin, David (Turin.David@epa.gov)' <Turin.David@epa.gov>; bkiely <bkiely@town.hull.ma.us>; Gardner, Christopher <cgardner@town.hull.ma.us>
Subject: RE: Sanitary System Overflow Notification - Hull, MA - MA0101231 - 23 Meade Ave

Good afternoon:

I am sending this email to inform MassDEP Southeast Region and EPA Region 1 of a collapsed sewer pipe on Meade Ave that serves an area of 10-15 homes. This collapsed pipe resulted in a release of sewage to the road surface, and the liquid flowed down towards the bottom of the hill and into the rocky embankment abutting the ocean.

A call had come into the Hull Sewer Department late on Tuesday to report some water was running down the street. The department staff responded early on Wednesday morning to investigate. The street sewage flow appeared fine between the upstream and downstream manholes, however, there were some wet areas seen on the road that were not apparent as sewage surface breakout or snow melt. A camera investigation of the sewer indicated a surcharged section that couldn't be pushed through with the camera head. A sewer jetter was summoned and attempts were made to relieve suspected blockage of the surcharged section so that a better camera investigation could be done. The jetter hose was damaged late in the day, causing the work to stop.

This morning, work resumed to jet the line again, and this jetting caused a breakthrough of sewage and water to the street surface approximately 90 feet downstream from the manhole near 23 Meade Ave. Upon seeing what appeared to be a collapsed pipe, plans were made to mobilize a contractor for the pipe repair which is being completed this afternoon. Sandbags were placed along areas of the roadway to direct any surface water to one area. Also, a sewer vacuum truck was summoned to washdown the affected roadway surfaces where the sewage had flowed and remove any standing water. The estimate of the release of sewage and jetted flushing water is approximately 200 to 500 gallons.

A call was made to David Burns this afternoon at 2:23pm to inform the DEP of the incident, investigation details and corrective actions underway. A follow-up formal SSO report will be submitted within 5 days of the occurrence. In the meantime, should you have any questions please do not hesitate to contact me.

Sincerely,

Aram

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